

REMARKS

Applicants hereby elect, with traverse, the invention of Group I, claims 1, 4-7 drawn to nucleic acid, vector, and expression system.

Applicants request that the claims to the polypeptide and the claims to various methods of using the polypeptide be rejoined should the claims for the nucleic acid be allowable.

Applicants submit herewith a substitute paper and computer readable sequence listing as requested by Examiner. The substitute sequence listing includes the sequences shown in Figure 3 of the application as originally filed. Kindly substitute the herewith filed sequence listing pages 1-7 for the previously filed sequence listing pages 32-36 of the application as originally filed. I hereby state that the paper and computer readable form of the Sequence Listing are the same and do not contain new matter. Entry of the new Sequence Listing is respectfully requested.

The description of Figure 3 in the Brief Description of the Drawings has been amended to reflect the newly assigned SEQ ID numbers. Entry of the amendment to the Specification is respectfully requested.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "Version with markings to show changes made."

In Appln no. 09/439,311.

An early and favorable response is respectfully
solicited.

Respectfully submitted,

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I hereby certify that this correspondence is being
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Washington, D.C. 20231
on December 18, 2001.

By *Sana A. Pratt*
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In The Brief Description of the Drawings:

Paragraph begining on line 6 page 7 has been amended as follows:

Figure 3 is a comparison of the amino acid sequences of flagellins flaA of *Campylobacter coli* VC167T2 (SEQ ID NO:6) and *Campylobacter jejuni* 81-176 (SEQ ID NO:5).